

**ENGINEERING DIRECTIVE**

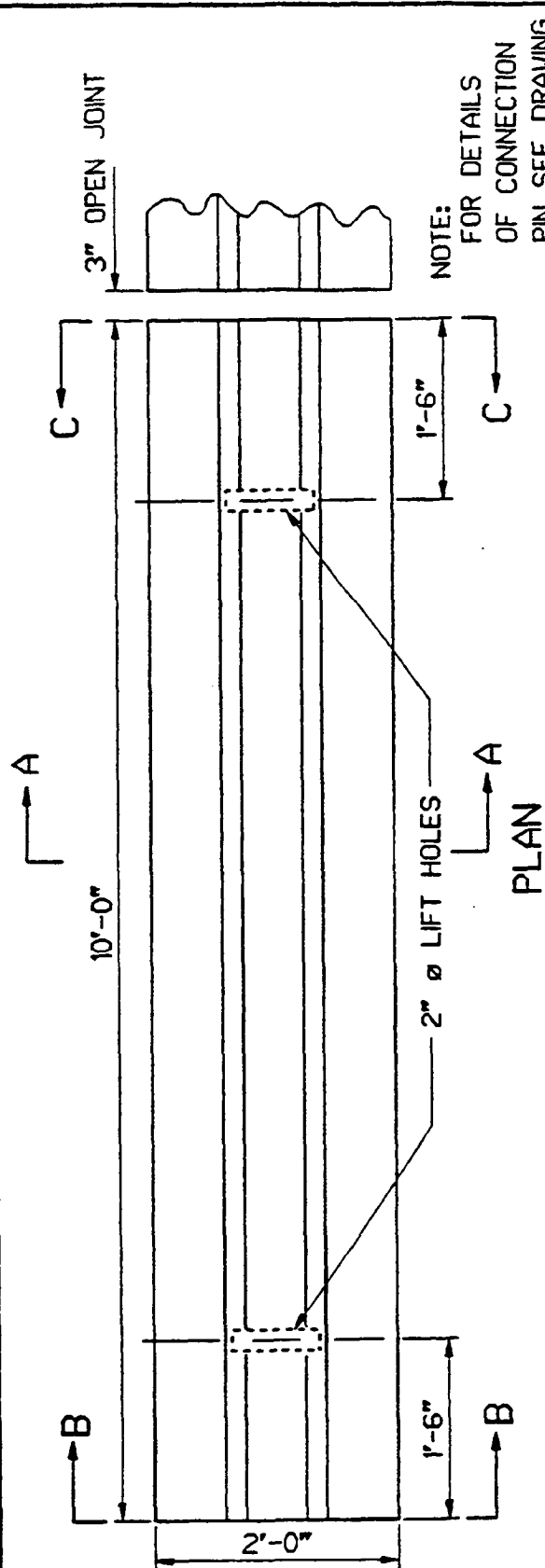
  
CHIEF ENGINEER

**REVISIONS TO THE CONSTRUCTION STANDARD DRAWINGS ON  
PRECAST MEDIAN BARRIER FOR TEMPORARY TRAFFIC CONTROL**

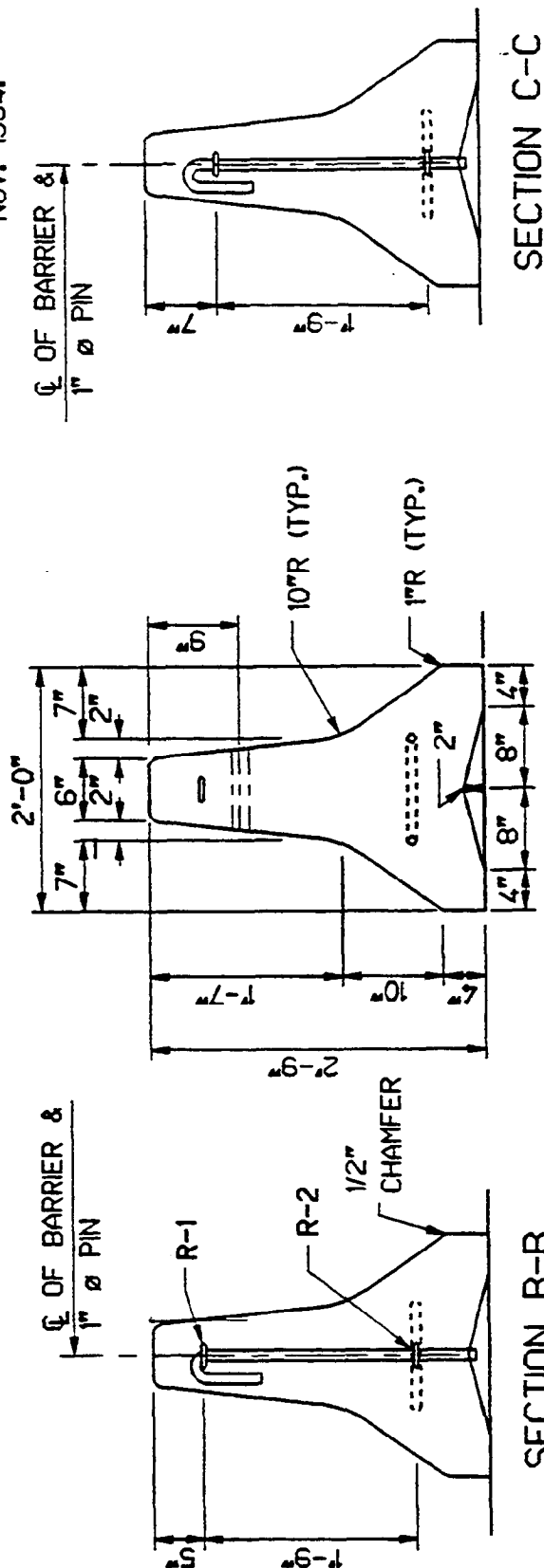
The purpose of this Engineering Directive is to formally notify **ALL** Department Engineering Personnel of a change to the Construction Standard Drawings 40I.15.1 and 40I.15.2.

Effective immediately, in all projects, the connecting pin is to be completely contained within the cross section of the barrier. Notes on Drawing 40I.15.1 require the pin to be heat bent to ensure a smooth bend and prevent shattering of the pin.

This applies to new projects as well as on going projects. Resident Engineers are to order the contractor to make any necessary changes.



NOTE:  
FOR DETAILS  
OF CONNECTION  
PIN SEE DRAWING  
#401.15.2 DATED  
NOV. 1994.



NOTE:  
THE ENTIRE PIN JOINING ADJACENT BARRIERS MUST BE COMPLETELY  
WITHIN THE CROSS-SECTION OF THE TEMPORARY CONCRETE BARRIER.

**MASS HIGHWAY**  
CONSTRUCTION  
STANDARDS

PRECAST MEDIAN BARRIER  
FOR TEMPORARY TRAFFIC CONTROL

REPLACES DRAWING 401.15.1

ORIGINAL ISSUE DATE AUG. 1979

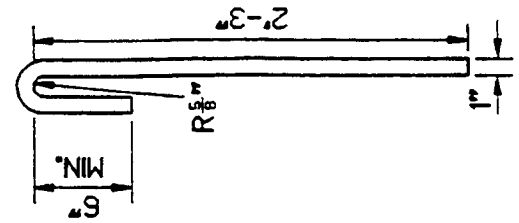
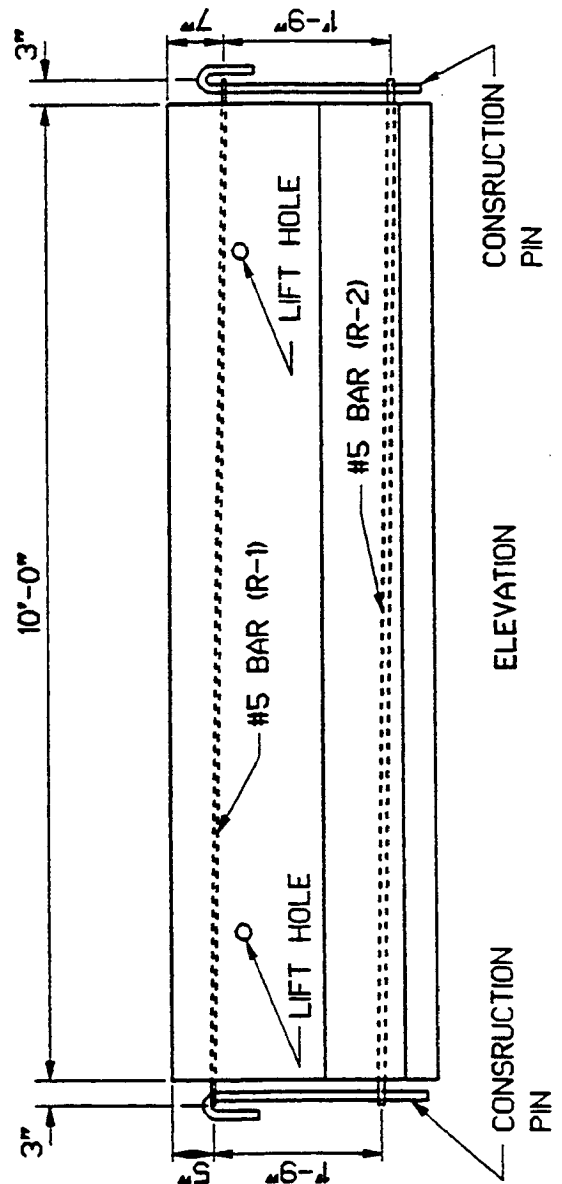
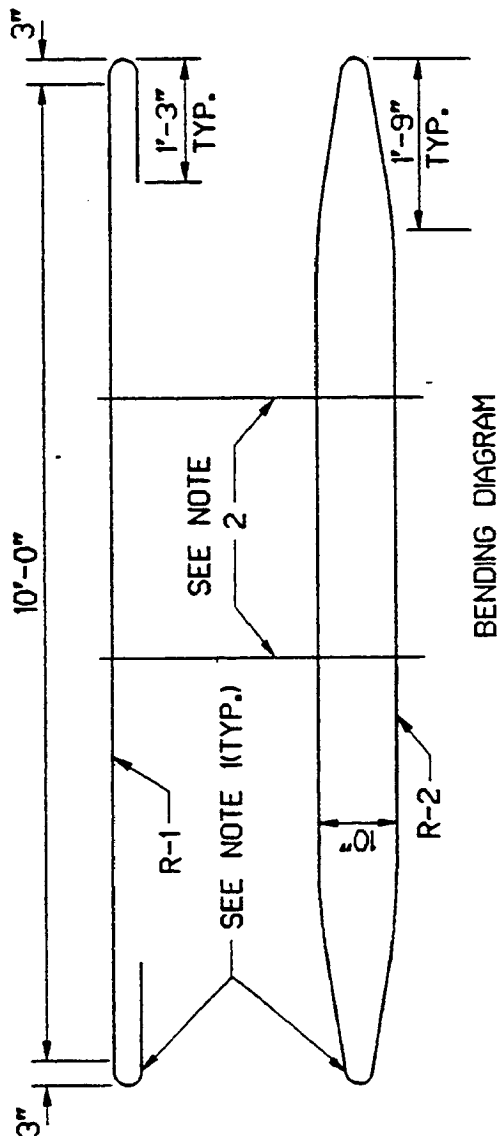
DATE OF ISSUE  
NOVEMBER 1994  
DRAWING NUMBER  
401.15.1

REPLACES DRAWING 401.15.2

ORIGINAL ISSUE DATE AUG. 1979

**NOTES:**

1. BEND REBARS AROUND A 1 3/8"  $\phi$  ROD.
2. BARS R-1 AND R-2 SHALL BE FABRICATED CONTINUOUSLY, OR AT THE OPTION OF THE CONTRACTOR, THE BARS MAY BE FABRICATED WITH 15" MINIMUM LAPS AT THE LOCATIONS SHOWN.
3. PIN CONNECTION SHALL BE COMPLETELY WITHIN THE CROSS-SECTION OF THE BARRIER.
4. THE 1"  $\phi$  PIN SHALL BE HEAT BENT TO A 5/8" RADIUS (1 1/4" DIAMETER).



CONNECTION PIN DETAIL

ALSO SEE DRAWING 401.15.2